

STEREO MOC Status Report
Time Period: 2008:203 - 2008:209

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 204, the MOC did not have real-time telemetry and commanding for the duration of the DSS 43 track. JPL and APL network engineers worked issues related to multicast router and network configuration changes. All SSR data was recovered. See DR# N104900 for more information.
- On day 205, the MOC did not have real-time telemetry and commanding for the first two hours of the DSS 26 support due to a continuation of the JPL network issues on day 204. Real-time telemetry and commanding services were received at 1406Z when the original network configuration was restored. All SSR data was recovered. See DR# N104904 for more information.

2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Ahead was 7.4 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 205, the MOC did not have real-time telemetry and commanding for the first 3.5 hours of the DSS 45 support due to a continuation of the JPL network issues on day 204. Real-time telemetry and commanding services were received at 1214Z when the original network configuration was restored. All SSR data was recovered. See DR# N104902 for more information.
- On day 207, during the DSS 54 support, no ranging data was received due to a downlink equipment anomaly. See DR# M104955 for more information.

2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:

- The average daily SSR playback volume for Behind was 7.7 Gbits during this week.